Please type a plus sign (+) inside this box	PTO/SB/21 (12-97
	Approved for use through 9/30/00. OMB 0651-0031
	Patent and Trademark Office: U.S. DEPARTMENT OF COMMERC

Under the Paperwork Reduction Act of 1995, no personal valid OMB control number.			
	Application Number	09/093,533	
TRANSMITTAL	Filing Date	6/8/98	
FORM	First Named Inventor	Malcolm	
(to be used for all correspondence after initial filing)	Group Art Unit	2787	
	Examiner Name	Wang, M.	
Total Number of Pages in This Submission 27	Attorney Docket Number	CASH-001	
ENCLO:	SURES (check all that app	oly)	
Fee Attached  Fee Attached  Drawing  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Information Time Request  Information Disclosure Statement  Information Disclosure Statement	ng-related Papers  Routing Slip (PTO/SB/69) companying Petition vert a anal Application of Attorney, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Additional Enclosure(s) (please identify below): Return Postcard	
Parts under 37 CFR			
1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name John Merchant			
Signature Reg. No. 45,996			
Date July 12, 2000			
CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: July 12, 2000			
Typed or printed name Lisa Albrecht.			
Signature Date July 12, 2000			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

· .	The second secon	
	PATENT /NON ADDUGATION	
**************************************	This confirms receipt of the following  Docket No:   OASH - OO	N) POSTCARD
•		papers at the LISPTO.
1	Docket No: <u>CASH - OO I</u> Serial No: <u>OQ 1093 533</u>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Date: 6/8/98
•	Network Object Co.	oles 6/8/98
<u>.</u>	Title of Inv: Network Object Car	re engine
. i	First Named Inventor: Malcolm	
:	PAPERS FILED:	
	Transmitted 5	
•	Transmittal Form SB/21	
	Fee Transmittal Form SB/17 (2 copies) Check	'na
	Notice to File Missing Parts of Application (copy)  Declaration or Oath	\$\$
	Declaration or Oath Declaration (copy)	)
.	☐ Small Entity Statement	☐ Combined Decl/Power of Atty
	LI Assignment(s)	
· .	Information Disclosure Chat	37 CFR 3.73(b) Statement
:	Li Neguest for Corrected Elling D	1 1449 References
	Amendment/OA Response	voici cinces
	Notice of Appeal Appeal Brief	Petition for Extension of Time
	Notice of Appeal	Extension of Time
	Issue Fee Transmittal (2 copies)  OTHER	Formal Drawin
	LI OTTER	☐ Formal Drawings sheets
	A.,	
	Attorney: DB	
	Mailed By: Mailing Date	O Customer No: 22883
	Mailing Date:	<del>1</del> 112100
	· · · · · · · · · · · · · · · · · · ·	man and a second and
PATEI	AT (NON ADDITION	
Jos confirme	NT (NON-APPLICATION) POSTCARD receipt of the following papers at the USPTO:	· · · · · · · · · · · · · · · · · · ·
Docket No: CASH	eceipt of the following papers at the USPTO	
Serial No: 09 10		
	93,533 Filing Date: 6/8/98	
Netu	ork object cache	
	ork Object Cache Engine	
First Named Inventor:	ma Icolna OIFE	
PAPERS FILED:	-2(10)11/	
☐ Transmittal Form SB/	B1	<del></del>
Fee Transmittel Fee	21 (JUL 1 8 2000 ;;)	
Notice to 5"	SB/17 (2 copies) 3 eck no\$	
Notice to File Missing	Parts of Application Association	
Declaration or Oath	Power of Atty	
니 Small Entity Statemen	SB/17 (2 copies) Speck no.	r of Attv
Assignment(s)	Recordation Courses	
Information Disclosure	Statement of Cov Shit 37 CFR 3.73(b) Statem	nent
	Ellina D. Keterencoc	
E-3 " "I CHUI GHI ( ) A RACH	ones / U	****
LI NULLE OF ADDES	Annual I was a second of the s	of Time
Issue Fee Transmittal	Appeal Brief	or rime ∥
OTHER	(2 copies) JUL 1 8 2000 Formal Drawings	shoots
the state of the s	1 - WITHIUS	SUBBIA II

PTO Customer No: 22883

Attorney: DB Mailed By:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Art Unit:

2787

MALCOLM et al.

Examiner:

MARY WANG

Serial No.:

09/093,533

Tel:

(703) 305-0084

Filed:

June 8, 1998

Office Action Mailed:

For:

Network Object Cache Engine

Apr. 12, 2000

Honorable Assistant Commissioner for Patents Washington, D.C. 20231

## **CERTIFICATE OF MAILING (37 CFR § 1.8)**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail, in an envelope addressed to:

Assistant Commissioner for Patents Washington, DC 20231

on 7/12/00

Date

By:

## **RESPONSE TO OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action dated as shown above. Applicants conditionally request an extension of time in the event that one is required for this paper. In accordance with 37 CFR § 1.136(a)(3), authorization is hereby granted to charge all required extension of time fees under 37 CFR § 1.17 to Deposit Account No. 50-0365.